

## United States Patent and Trademark Office

W

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

# NOTICE OF ALLOWANCE AND FEE(S) DUE

24309

7590

11/25/2005

XILINX, INC ATTN: LEGAL DEPARTMENT 2100 LOGIC DR SAN JOSE, CA 95124 EXAMINER
FULK, STEVEN J

I OBIC, OTE VEI

PAPER NUMBER

ART UNIT

DATE MAILED: 11/25/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/706,115	11/12/2003	Kevin T. Look	X-1144 US	7705

TITLE OF INVENTION: LOW VOLTAGE NON-VOLATILE MEMORY TRANSISTOR

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$0	\$1400	02/27/2006

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571) 273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONT	DENCE ADDRE	SS (Note: Use Block I for a	ny change of address)		Note: A certificate	of mailing can only be used f This certificate cannot be used	or domestic mailings of the	
24309	7590	11/25/2005			papers. Each addit have its own certif	ional paper, such as an assignment of mailing or transmission.	for any other accompanying ent or formal drawing, mus	
XILINX, INC						Certificate of Mailing or Trans		
ATTN: LEGAL	DEPART	<b>TMENT</b>			I hereby certify the	at this Fee(s) Transmittal is bein	g deposited with the United	
2100 LOGIC D					States Postal Servi	ce with sufficient postage for fit Mail Ston ISSUE FFF address	rst class mail in an envelope	
SAN JOSE, CA					transmitted to the	at this Fee(s) Transmittal is bein ce with sufficient postage for fir Mail Stop ISSUE FEE address JSPTO (571) 273-2885, on the	date indicated below.	
							(Depositor's name)	
							(Signature)	
							(Date)	
APPLICATION NO.	F	ILING DATE		FIRST NAMEI	INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/706,115		11/12/2003		Kevin 7	. Look	X-1144 US	7705	
TITLE OF INVENTION	: LOW VO	LTAGE NON-VOLA	TILE MEMORY	Y TRANSIST	OR			
			***					
APPLN, TYPE	SM	IALL ENTITY	ISSUE FI	EE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional		NO	\$1400	)	\$0	\$1400	02/27/2006	
EX	KAMINER		ART UNIT		CLASS-SUBCLASS			
FULI	K, STEVEN	J	2891	257-390000				
1. Change of correspond CFR 1.363).	ence address	s or indication of "Fe	e Address" (37	2. For prin	ting on the patent front page			
<u> </u>	ondence ado	tress (or Change of C	'orrespondence	(1) the nar	nes of up to 3 registered p OR, alternatively,	atent attorneys 1		
Change of corresp Address form PTO/S	B/122) attacl	hed.	orrespondence	_	ne of a single firm (having	as a member a 2		
"Fee Address" inc	lication (or "	Fee Address" Indicat	ion form	registered	attorney or agent) and the	names of up to		
PTO/SB/47; Rev 03- Number is required	oz or more r	recent) attached. Use	of a Customer	listed, no n	d patent attorneys or agents name will be printed.	s. If no name is 3		
3. ASSIGNEE NAME A	ND RESIDI	ENCE DATA TO BE	PRINTED ON T	HE PATENT	(print or type)	<del></del>		
PLEASE NOTE: Un recordation as set for	less an assig	mee is identified bel	ow, no assignee of this form is NOT	data will appe	ear on the patent. If an ass for filing an assignment.	signee is identified below, the o	locument has been filed for	
(A) NAME OF ASSI		<b>.</b>			E: (CITY and STATE OR	COLINTRY		
(1) 11212 01 11551	O. L.E.E		(B	) RESIDENC	E. (CITT and STATE OR	COUNTRY		
Please check the appropr	riate assignee	e category or categori	es (will not be pri	inted on the pa	atent): 🔲 Individual 🗀	Corporation or other private gr	oup entity Government	
4a. The following fee(s)	are enclosed	:	4b	. Payment of	Fee(s):			
Issue Fee				A check in the amount of the fee(s) is enclosed.				
☐ Publication Fee (No small entity discount permitted) ☐ Advance Order - # of Copies			Payment by credit card. Form PTO-2038 is attached.					
☐ Advance Order -	# of Copies			The Dire Deposit Acco	ctor is hereby authorized b ount Number	y charge the required fee(s), or (enclose an extra c	credit any overpayment, to opy of this form).	
5. Change in Entity Sta								
a. Applicant claim				b. Applica	ant is no longer claiming SM	MALL ENTITY status. See 37 C	FR 1.27(g)(2).	
The Director of the USP NOTE: The Issue Fee an interest as shown by the	TO is reques d Publication records of th	ted to apply the Issue n Fee (if required) wi e United States Pater	Fee and Publicat Ill not be accepted It and Trademark	ion Fee (if an I from anyone Office.	y) or to re-apply any previon other than the applicant; a	ously paid issue fee to the applica registered attorney or agent; or the	ation identified above. he assignee or other party in	
Authorized Signature					Date			
Typed or printed name								
This collection of inform	ation is requ	ired by 37 CFR 1.31	1. The information	n is required t	a abtain an estain a h Et	h., d t. i t. i - t	11 d Henro	
an application. Confiden	uanty is gov I application	remed by 35 U.S.C. I form to the USPTO	122 and 37 CFR 1 . Time will vary	1.14. This coll depending up	ection is estimated to take on the individual case. An	by the public which is to file (am. 12 minutes to complete, including comments on the amount of tight Trademark Office, U.S. Dep ESS. SEND TO: Commissioner	ng gathering, preparing, and me you require to complete	
this form and/or suggest Box 1450, Alexandria V	ions for redu	cing this burden, sho	uld be sent to the	Chief Inform	ation Officer, U.S. Patent a	and Trademark Office, U.S. Dep	artment of Commerce, P.O.	
Alexandria, Virginia 223	13-1450.			لاند د بدر ۱۰۰۰	1 CIGID TO THIS ADDR	LEG. DEITO TO. COMMISSIONER	101 1 41CH 13, F.O. DOX 1430,	

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

PTOL-85 (Rev. 07/05) Approved for use through 04/30/2007.



## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	ION NO. FILING DATE FIRST NAMED INVEN		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/706,115 11/12/2003		1/12/2003	Kevin T. Look	X-1144 US	7705	
24309	7590	11/25/2005		EXAM	INER	
XILINX, INC		MENT		FULK, S7	TEVEN J	
ATTN: LEGAL 2100 LOGIC D		WIEN I		ART UNIT	PAPER NUMBER	
SAN JOSE, CA 95124				2891		
				DATE MAILED: 11/25/200:	5	

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 158 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 158 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.